Attorney Docket No. 23138-S Serial No.: 09/134,419

Appendix 2

Clean copy of all amended claims (claim 1) (37 C.F.R. \$1.121(c)(i)).

1. (Four times amended) A method for treating a nerverelated vision disorder or treating memory impairment in a mammal in need thereof, which comprises administering to said mammal an effective amount of a nitrogen-containing heterocyclic compound having two or more heteroatoms,

wherein said compound has an N-linked substituent selected from the group consisting of -C(W)-C(Y)-

wherein W and Y are independently selected from the group consisting of O, S, CH_2 , and H_2 , wherein said compound is additionally substituted with a ester or amide substituent attached to the heterocyclic ring, and

wherein the nerve-related vision disorder is selected from the group consisting of the following:

visual impairments;
orbital disorders;
disorders of the lacrimal apparatus;
disorders of the eyelids;
disorders of the conjunctiva;

Attorney Docket No. 23138-S Serial No.: 09/134,419

disorders of the cornea;

cataract;

disorders of the uveal tract;

disorders of the retina;

disorders of the optic nerve or visual pathways; free radical induced eye disorders and diseases;

immunologically-mediated eye disorders and diseases;

nerve-related physical injury affecting vision; and

nerve-related symptoms and complications of eye disease, nerve-related symptoms and complications of eye disorders, and nerve-related symptoms and complications

of physical injury affecting vision;

provided that said memory impairment is not a neurological disorder relating to neurodegeneration selected from the group consisting of Alzheimer's Disease and Parkinson's Disease.